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Federal Milk Order Market Statistics

Issued August 1961

DEC 11 1964

CURRENT SERIAL RECORDS
T SALES

RECEIPTS FROM PRODUCERS INCREASE MORE THAN TOTAL CLASS I SALES

WHOLE MILK SALES OFF LESS THAN ONE PERCENT

DIETARY SALES DROP TO 3 MILLION POUNDS

Sales of skim milk by handlers in 57 Federal order markets were 32 percent higher in 1960 than in 1957. During this same period, cream and milk mixture sales increased 18.6 percent, and sales of whole milk were up 12.5 percent. Cream sales dropped one percent, the only category for which sales were lower in 1960 than in 1957.

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MAJOR ORDER ACTIONS, JUNE 1961

Amendments:

Connecticut (June 1). Producer-handler plants included among those to which a supply plant may ship milk to comply with shipping requirements.

South Bend-LaPorte-Elkhart (June 1). Class II price is now the higher of Midwest condensery price for the preceding month, or (Chicago 92-score butter price x 4.2) + (Chicago area spray-roller powder price -5.5 cents x 8.2). Previously was the Midwest condensery price for the preceding month plus 70 cents August through February, and plus 45 cents March through July. Class II butterfat differential changed from Chicago 93(92)-score butter price x 0.125, to Chicago 92-score butter price x 0.113.

Wichita (June 1). Dietary foods are now Class I in an amount equal only to the weight of an equal volume of milk, skim milk, or cream of the same butterfat content. Class I price is now basic formula price plus \$1.57 June 1, 1961 through May 31, 1962 (previously \$1.62) with a supply-demand adjustment of 1.5 cents (previously 3 cents) for each one percent that utilization in the market differs from the standard. Resulting price cannot be less than Kansas City price (previously such price minus 10 cents), nor more than such price plus 50 cents, August-March; during April-July, may not be less than Kansas City price plus 10 cents (previously 25 cents), nor more than such price plus 60 cents (previously 85 cents).

• Base-excess provisions eliminated.

Suspensions†

Louisville-Lexington (June 1). Negative Class I supply-demand adjustment limited to 20 cents during June and July 1961.

Washington, D. C. (June 22). Transfers to unregulated plants within 300 miles of Washington, unless specified conditions were met, and transfers beyond that distance, were Class I. Suspension order removes 300 mile limitation.

JUNE HIGHLIGHTS

Class I sales. Total Class I sales by handlers regulated under 75 Federal milk orders ^{1/} were 0.5 percent higher this month than in June 1960. Increases were reported for 45 individual markets and ranged in size from 0.1 percent in Clarksburg, Kansas City, and Corpus Christi to 177 percent in Wilmington. This large increase in Wilmington resulted from a handler, previously regulated under the Philadelphia order, shifting to Wilmington. A similar plant shift was responsible for substantial sales declines in the South Bend-LaPorte-Elkhart market. A plant previously regulated under this order shifted to Indianapolis in March of this year. Since the shift occurred, sales in this market have been about one-third less than in corresponding months a year ago. In June, total Class I sales by South Bend handlers were off 35 percent.

Receipts from producers. Producers delivered 8.7 percent more milk this month than in June a year ago. This was a considerably larger increase than the 0.5 percent increase in Class I sales. While total Class I sales have been up in nearly all recent months, the increases in producer deliveries have been relatively greater. Not since March 1960 have increases in Class I sales been greater than increases in receipts from producers.

Producer deliveries used in Class I. Handlers in the 75 markets used 52 percent of June deliveries in Class I. This compares with 56 percent Class I utilization last June. This drop in the percentage of deliveries used in Class I resulted mainly from the larger increase in deliveries relative to the increase in Class I sales.

Minimum prices. The weighted average of minimum Class I prices paid by handlers in the 75 markets for 3.5 percent milk was \$4.59 per hundredweight, a cent below the price in June 1960. In 53 of the 75 markets, however, Class I prices were higher, with increases ranging from 3 cents in several markets to 48 cents in Northern Louisiana. Also, the minimum blend price was up in 49 of the 75 markets, with a weighted average blend price of \$3.87 per hundredweight, 2 cents higher than June a year ago.

Whole milk sales. June sales of whole milk in 65 marketing areas for which comparable data were available totaled 1.33 billion pounds, a decrease of 0.7 percent over in-area sales a year ago. On the basis of preliminary data, sales were off in 40 of the 65 markets. Complete in-area sales data for May are shown in table 6.

Dietary milk sales. Total sales of dietary milk products dropped for the fifth consecutive month. Sales were reported by handlers in 61 markets this month and totaled 3,024,883 pounds.

^{1/} Markets in which orders have been in effect continuously since January 1, 1960. Data are comparable, except for the influence of marketing area changes from one year to the next in a few markets.

LARGEST SALES INCREASES REPORTED FOR SKIM MILK

Sales of skim milk by regulated handlers in 57 Federal order markets ^{1/} were 32 percent higher in 1960 than in 1957. As shown in the summary below, this was the largest increase for any group of fluid milk products. Increases for individual markets are shown in table 1. Of the 57 markets, sales of skim milk products were lower in only five, and in two of these, the decreases were less than 2 percent.

Cream and milk mixture sales were 18.6 percent higher in 1960 than in 1957, while whole milk sales were up 12.5 percent for the 57-market group. Sales of cream dropped 1 percent, the only category for which sales were lower in 1960 than in 1957.

Sales of whole milk, skim milk products, mixtures, and cream by handlers regulated under 57 Federal orders, 1957-60

Product	1957	1958	1959	1960 ^{2/}	Percentage change 1960/57
	Million pounds				Percent
Whole Milk	14,637.6	15,462.0	15,567.9	16,470.1	+12.5
Skim Milk Products	1,071.7	1,166.4	1,257.9	1,415.4	+32.0
Milk & Cream Mixtures	270.4	287.0	294.5	320.6	+18.6
Cream	200.1	198.6	192.0	198.1	- 1.0

It should be noted that these sales data are based upon total sales in and out of defined marketing areas. When areas are enlarged, additional handlers are brought under regulation, and previously regulated handlers often extend their sales routes into added areas. Thus, some of the increases shown in the summary above and in table 1 for individual markets may be attributed to marketing area expansions.

Areas in several markets were expanded substantially in 1960; for example, Southern Michigan, where sales of practically all products except cream increased 55 to 85 percent after the area change. Cream sales for the 57 markets were about 6 million pounds higher in 1960 than in 1959, of which about three-fourths was associated with the Southern Michigan marketing area expansion. Had it not been for this increase, 1960 sales for the 57-market group would probably have decreased more than the 1 percent shown. Increases for the other product groupings would also have been somewhat less than those shown.

Another factor which should be considered in analyzing these sales data is the fact that some of the percentages shown for individual markets, especially those for cream in small markets, are based upon comparatively small numbers. Thus, large percentage changes may not be too significant, especially in their influence upon the 57-market totals.

^{1/} Total sales by handlers in and out of defined marketing areas. Whole milk includes plain, flavored, and fluid equivalent of concentrated; skim milk products include plain, fortified, and flavored skim and part skim milk, buttermilk, and cultured specialties.

^{2/} Preliminary.

Table 2.--Number of producers, average daily deliveries of milk per producer, and average percentage of butterfat in such milk, Federal order markets, June 1961, with comparisons

Market	Number of producers		Daily deliveries per producer		Average butterfat percentage	
	June 1961	Change from June 1960	June 1961	Change from June 1960	June	
					1961	1960
	Number	Number	Pounds	Percent	Percent	Percent
NEW ENGLAND						
Boston	9,722	-640	711	+13.6	1/	3.89
Springfield	835	- 86	715	+ 9.8	1/	3.76
Worcester	1,077	+401	723	+ 4.6	1/	3.74
Southeastern N.England	2,278	+320	869	+ .3	3.71	3.65
Connecticut	3,080	+ 14	1,003	+10.8	3.66	3.67
Group 2/	16,992	+ 9	786	+11.0	3.71	3.65
MIDDLE ATLANTIC						
New York-New Jersey	48,005	-1,455	765	+11.5	3.57	3.58
Philadelphia	6,683	- 566	719	+10.8	3.65	3.69
Group 2/	54,688	-2,021	759	+11.5	3.58	3.59
SOUTH ATLANTIC						
Wilmington	660	+451	875	+ 7.2	3.61	3.66
Upper Chesapeake Bay	2,217	- 49	821	+13.1	3.62	3.65
Washington, D. C.	2,246	+104	1,279	+ 7.8	3.56	3.56
Wheeling	974	-260	481	+21.8	3.77	3.83
Clarksburg	443	- 30	491	+13.1	3.83	3.85
Tri-State	1,527	-144	507	+14.2	3.69	3.69
Appalachian	912	- 1	704	+12.5	3.66	3.70
Southeastern Florida	95	- 6	12,657	+ 7.6	3.89	3.93
Group 2/	6,857	+114	985	+12.4	3.67	3.70
EAST NORTH CENTRAL						
<u>Eastern Group</u>						
Upstate Michigan	262	- 33	748	+ 9.8	3.63	3.69
Muskegon	436	+ 7	720	+ 8.3	3.64	3.66
Southern Michigan	14,020	-176	675	+ 9.2	3.52	3.57
Toledo	1,150	- 44	872	+15.5	3.53	3.60
Northeastern Ohio	8,816	-104	607	+18.6	3.56	3.62
North Central Ohio	1,131	- 63	647	+16.6	3.62	3 70
Columbus	1,242	-415	839	+39.8	3.62	3.69
Dayton-Springfield	1,869	- 93	717	+14.5	3.62	3.66
Cincinnati	4,054	+152	496	+16.7	3.61	3.67
Group 2/	32,980	-769	650	+13.8	3.56	3.61
<u>Western Group</u>						
Mich. Upper Peninsula	689	- 70	607	- 1.0	3.73	3.77
Northeastern Wisconsin	1,299	+ 18	923	+ 4.8	3.64	3.69
Milwaukee	1,971	+ 89	896	+ 4.9	3.62	3.66
Rockford-Freeport	198	+ 6	1,083	+20.7	3.43	3.53
Chicago	18,800	- 9	891	+ 4.9	3.52	3.55
S.Bend-LaPorte-Elkhart	719	-530	761	+16.0	3.61	3.67
Fort Wayne	964	+155	584	+39.7	3.57	3.68
Ohio Valley	977	- 66	578	+10.5	3.61	3.66
Indianapolis	4,157	---	618	---	3.54	---
Suburban St. Louis	1,645	+102	585	+ 7.3	3.49	3.50
Group 2/	24,640	-341	871	+ 6.9	3.54	3.58
WEST NORTH CENTRAL						
<u>Northern Group</u>						
Duluth-Superior	1,033	- 87	541	+ .6	3.87	3.91
Minneapolis-St. Paul	3,357	+ 82	890	+ 6.1	3.53	3.56
Eastern South Dakota	150	+ 30	851	+ 3.7	3.31	3.33
Sioux Falls-Mitchell	312	- 10	950	+ 8.1	3.32	3.32
Black Hills	116	- 7	1,243	+12.0	3.26	3.38
North Central Iowa	842	+ 35	928	+ .7	3.48	3.49
Cedar Rapids-Iowa City	746	+ 45	859	+ 5.0	3.45	3.47
Quad Cities-Dubuque	773	-202	967	+19.1	3.46	3.57
Des Moines	1,047	+ 84	872	+ 9.5	3.43	3.44
Sioux City	178	+ 9	1,109	+11.9	3.33	3.30
Omaha-Lincoln-C.Bluffs	1,343	+ 54	745	+13.4	3.51	3.45
Platte Valley	362	+ 17	909	+16.5	3.51	3.40
Group 2/	10,259	+ 50	850	+ 8.1	3.50	3.53

Continued

Table 2.--Number of producers, average daily deliveries of milk per producer, and average percentage of butterfat in such milk, Federal order markets, June 1961, with comparisons -Continued

Market	Number of producers		Daily deliveries per producer		Average butterfat percentage	
	June 1961	Change from June 1960	June 1961	Change from June 1960	June	
					1961	1960
	Number	Number	Pounds	Percent	Percent	Percent
WEST NORTH CENT. -Con.						
<u>Southern Group</u>						
St. Louis	3,044	-179	760	+10.8	3.61	3.63
Ozarks	989	+ 3	693	+ 6.3	3.82	3.86
Kansas City	2,738	-183	718	+15.8	3.50	3.51
Neosho Valley	656	- 77	629	+ 9.2	3.59	3.64
Wichita	942	- 37	813	+14.0	3.44	3.42
Southwest Kansas	201	- 28	1,002	+34.1	3.50	3.50
Group 2/	8,570	-501	740	+12.8	3.57	3.59
EAST SOUTH CENTRAL						
<u>Louisville-Lexington</u>						
Paducah	2,296	+ 2	661	+15.0	3.59	3.68
Nashville	393	+ 11	660	+19.8	3.86	3.96
Memphis	1,424	+ 94	670	+20.7	3.88	3.91
Knoxville	938	- 58	714	+13.7	3.86	3.92
Chattanooga	886	- 41	634	+20.8	3.75	3.75
Mississippi Delta	676	- 19	681	+21.4	4.16	4.11
Central Mississippi	354	+ 9	850	+ 9.1	4.17	4.21
Mississippi Gulf Coast	851	- 37	647	+10.6	4.04	4.03
Group 2/	392	- 58	495	+26.3	4.10	3.98
WEST SOUTH CENTRAL						
<u>Northern Group</u>						
Central Arkansas	8,210	- 97	661	+17.4	3.85	3.88
Fort Smith						
Oklahoma Metropolitan	818	- 84	750	+13.8	3.78	3.80
Red River Valley	162	- 66	689	+16.0	3.79	3.77
Texas Panhandle	2,360	-146	767	+23.5	3.60	3.61
Group 2/	541	- 37	902	+12.6	3.55	3.59
Southern Group	482	- 3	942	+16.9	3.59	3.59
Northern Louisiana	4,363	-336	771	+18.1	3.62	3.64
New Orleans						
North Texas	537	- 30	761	+ 9.2	4.08	4.00
Central West Texas	2,138	- 21	524	+16.2	4.02	4.00
Austin-Waco	2,515	- 80	1,074	+11.3	3.74	3.72
San Antonio	454	- 39	1,153	+11.2	3.62	3.67
Corpus Christi	321	+ 4	1,114	+ 7.0	3.62	3.66
Group 2/	576	+ 44	1,367	+ 3.7	3.57	3.57
MOUNTAIN	362	- 17	1,306	+ 9.9	4.02	3.99
Great Basin	6,903	-139	918	+10.9	3.79	3.78
Western Colorado						
Colo. Springs-Pueblo	1,287	- 73	911	+ 9.6	3.47	3.51
Central Arizona	113	- 8	843	+10.1	3.54	3.57
Group 2/	338	- 75	1,128	+18.6	3.43	3.42
PACIFIC						
Puget Sound	353	- 36	3,385	+21.0	3.48	3.47
Inland Empire	2,091	-192	1,360	+14.9	3.47	3.48
Group 2/						
Puget Sound	3,245	-114	1,027	+ 7.9	3.86	3.89
Inland Empire	634	- 58	726	+ 4.6	3.77	3.75
Group 2/	3,879	-172	978	+ 7.7	3.85	3.87
Comparable Markets 2/	180,432	-4,395	784	+11.4	3/3.60	3/3.62
All Markets	189,428	---	778	---	---	---

1/ Data not available.

2/ Based on markets effective as of January 1, 1960. Excludes Upper Chesapeake Bay, Ohio Valley, Indianapolis, and Suburban St. Louis.

3/ Weighted average of comparable markets except Boston, Springfield, Worcester, and Connecticut.

Table 3.--Federal milk order minimum Class I and market average blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, receipts of milk from producers, and producer milk in Class I, June 1961, with comparisons

Market	Class I price		Blend price		Receipts from producers		Producer milk in Class I			
							:Change:		:Percent of	
	June 1961	June 1960	June 1961	June 1960	June 1961	:from June 1960	June 1961	:from June 1960	June 1961	June 1960
	Dollars per 100 lb.		1,000 lb.		Pct.	1,000 lb.	Pct.	Percent		
NEW ENGLAND										
Boston	1/4.82	1/5.04	1/3.73	1/3.80	207,371	+ 6.5	88,249	- 5.0	43	48
Springfield	5.36	5.58	4.56	4.90	17,912	- .4	11,351	- 9.8	63	70
Worcester	5.36	5.58	4.80	4.98	23,371	+66.8	14,961	+48.4	64	72
Southeastern N.England:	5.36	5.65	4.92	5.01	59,379	+16.7	38,886	+14.4	65	67
Connecticut	5.35	5.59	4.64	4.94	92,698	+11.3	66,894	+ 2.1	72	79
Group 2/	5.14	5.36	4.22	4.33	400,731	+11.0	220,341	+ 2.4	55	60
MIDDLE ATLANTIC										
New York-New Jersey	1/4.71	1/4.88	1/3.70	1/3.72	1,101,522	+ 8.3	445,701	- .8	40	44
Philadelphia	3/5.25	3/5.16	3/4.50	3/4.48	144,091	+ 2.2	91,281	- 4.0	63	67
Group 2/	4.80	4.93	3.79	3.81	1,245,613	+ 7.5	536,982	- 1.4	43	47
SOUTH ATLANTIC										
Wilmington	5.10	5.04	4.67	4.87	17,332	+238.6	13,406	+187.4	77	91
Upper Chesapeake Bay	5.10	5.10	4.44	4.50	54,614	+10.6	35,962	+ 2.5	66	71
Washington, D. C.	5.10	5.10	4.24	4.33	86,202	+13.1	48,843	+ .3	57	64
Wheeling	4.51	4.22	4.14	3.83	14,066	- 3.8	9,958	+ .7	71	68
Clarksburg	4.86	4.57	4.30	4.11	6,529	+ 6.1	4,366	+ .2	67	71
Tri-State	4/4.38	4/4.35	4.10	3.89	23,208	+ 4.3	16,498	+ 1.8	71	73
Appalachian	4.90	4.65	4.30	4.38	19,257	+11.2	13,412	-10.3	70	86
Southeastern Florida	6.44	6.62	6.00	6.22	36,073	+ 1.2	30,380	+ 1.7	84	84
Group 2/	5.24	5.22	4.57	4.63	202,667	+14.3	136,863	+ 6.4	68	73
EAST NORTH CENTRAL										
Eastern Group										
Upstate Michigan	4.23	4.05	3.66	3.50	5,877	- 2.5	3,209	- 3.6	55	55
Muskegon	4.23	4.05	3.80	3.70	9,422	+10.1	5,985	+ .3	64	70
Southern Michigan	3.96	4.23	3.60	3.77	283,953	+ 7.9	162,006	- 2.1	57	63
Toledo	4.33	4.25	3.97	3.95	30,084	+11.3	20,527	+ .7	68	75
Northeastern Ohio	5/4.28	5/4.10	5/3.84	5/3.77	160,481	+17.1	84,891	- 3.6	53	64
North Central Ohio	6/3.94	6/3.76	3.78	3.64	21,957	+10.4	15,529	+ 1.5	71	77
Columbus	4.36	4.21	3.68	3.53	31,252	+ 4.7	20,024	- 1.8	64	68
Dayton-Springfield	4.53	4.38	3.63	3.50	40,228	+ 9.1	25,338	+ 3.9	63	66
Cincinnati	4.77	4.60	3.62	3.51	60,323	+21.1	32,225	+16.9	53	55
Group 2/	4.19	4.21	3.69	3.72	643,577	+11.3	369,734	- .3	57	64
Western Group										
Mich. Upper Peninsula	7/4.14	7/3.95	3.61	3.31	12,542	-10.2	7,066	+ 5.1	56	48
Northeastern Wisconsin:	8/3.73	8/3.54	8/3.49	8/3.31	35,961	+ 6.3	21,758	- .4	61	65
Milwaukee	3.61	3.48	3.50	3.38	52,815	+10.0	37,378	+ 6.6	71	73
Rockford-Freeport	9/3.67	9/3.54	3.47	3.43	6,436	+24.6	3,987	- .4	62	77
Chicago	10/3.65	10/3.52	10/3.42	10/3.23	502,693	+ 5.9	188,087	0	37	40
S.Bend-LaPorte-Elkhart:	4.11	3.92	3.80	3.63	16,417	-33.2	10,572	-35.0	64	66
Fort Wayne	4.39	3.93	3.59	3.54	16,877	+66.2	10,853	+85.8	64	58
Ohio Valley	4.43	4.32	3.99	3.96	16,930	+ 3.5	11,527	- 4.4	68	74
Indianapolis	11/4.54	---	11/3.73	---	77,020	---	48,912	---	64	---
Suburban St. Louis	11/4.07	11/4.04	11/3.64	11/3.49	28,882	+14.6	17,853	+ 7.8	62	66
Group 2/	3.71	3.56	3.45	3.27	643,741	+ 5.5	279,701	+ .7	43	46
WEST NORTH CENTRAL										
Northern Group										
Duluth-Superior	3.94	3.75	3.44	3.18	16,754	- 7.4	6,959	- 5.6	42	41
Minneapolis-St. Paul	3.90	3.73	3.64	3.39	89,595	+ 8.8	48,111	+ 1.8	54	57
Eastern South Dakota	4.59	4.40	3.79	3.76	3,831	+29.6	1,844	+ 3.7	48	60
Sioux Falls-Mitchell	4.45	4.25	3.93	3.72	8,890	+ 4.7	5,567	+ 6.7	63	61
Black Hills	5.34	5.15	4.51	4.32	4,324	+ 5.6	2,768	+ 5.5	64	64
North Central Iowa	11/3.80	11/3.67	11/3.69	11/3.59	23,439	+ 5.0	17,611	- 6.0	75	84
Cedar Rapids-Iowa City:	3.80	3.67	3.52	3.41	19,235	+11.8	9,182	- 8.7	48	58
Quad Cities-Dubuque	12/3.85	3.70	12/3.57	3.34	22,427	- 5.6	11,341	+ 1.5	51	47
Des Moines	13/4.14	13/3.95	13/3.77	13/3.66	27,382	+19.1	14,930	+ .3	55	65
Sioux City	4.68	4.45	3.62	3.63	5,923	+17.9	3,182	- 7.3	54	68
Omaha-Lincoln-C.Bluffs:	4.68	4.44	3.90	3.87	30,020	+18.2	21,728	+ 5.4	72	81
Platte Valley	4.67	4.44	3.78	3.46	9,830	+23.4	6,589	+44.6	67	57
Group 2/	4.12	3.93	3.69	3.51	261,650	+ 8.7	149,812	+ 1.4	57	61

Continued

Table 3.--Federal milk order minimum Class I and market average blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, receipts of milk from producers, and producer milk in Class I, June 1961, with comparisons -Continued

Market	Class I price		Blend price		Receipts from producers		Producer milk in Class I			
	June	June	June	June	June	:Change	June	:Change	Percent of	
	1961	1960	1961	1960	1961	:from	1961	:from	receipts	
						June		June	June : June	
						1960		1960	1961 : 1960	
	Dollars per 100 lb.				1,000 lb.	Pct.	1,000 lb.	Pct.	Percent	
WEST NORTH CENT. -Con.:										
Southern Group										
St. Louis	4.17	4.14	3.72	3.61	69,435	+ 4.6	42,372	+ 2.6	61	62
Ozarks	14/3.97	14/3.94	14/3.46	14/3.31	20,572	+ 6.7	10,371	+ 1.2	50	53
Kansas City	4.07	4.18	3.69	3.73	58,995	+ 8.6	35,414	0	60	65
Neosho Valley	4.10	4.08	3.62	3.62	12,379	- 2.2	6,319	-13.2	51	58
Wichita	4.65	4.67	4.09	3.99	22,844	+10.4	13,598	+15.0	60	57
Southwest Kansas	4.64	4.88	3.46	3.89	6,019	+18.4	3,300	-11.2	55	73
Group 2/	4.19	4.21	3.71	3.67	190,244	+ 6.6	111,374	+ 1.4	59	62
EAST SOUTH CENTRAL										
Louisville-Lexington	4.37	4.32	3.42	3.48	45,562	+15.0	24,988	- 5.1	55	66
Paducah	4.09	3.90	3.85	3.71	7,780	+23.2	6,142	+18.8	79	82
Nashville	4.42	4.20	3.92	3.81	28,631	+29.2	19,096	+22.7	67	70
Memphis	15/5.08	15/4.76	15/4.86	15/4.40	18,689	+ 3.1	16,573	+14.2	89	80
Knoxville	4.60	4.46	4.04	4.03	16,857	+15.4	11,384	+ 4.8	68	74
Chattanooga	4.76	4.86	4.13	4.47	13,810	+18.0	9,677	0	70	83
Mississippi Delta	16/5.24	16/5.05	16/4.38	16/4.35	9,026	+13.4	5,710	+ 3.5	63	69
Central Mississippi	17/5.40	17/5.21	17/4.40	17/4.53	16,527	+ 7.0	9,839	-11.9	60	72
Mississippi Gulf Coast	18/5.50	18/5.31	18/4.62	18/4.45	5,824	+30.1	3,891	+31.8	67	66
Group 2/	4.71	4.58	4.01	4.00	162,706	+15.9	107,300	+ 5.5	66	72
WEST SOUTH CENTRAL										
Northern Group										
Central Arkansas	19/5.08	19/4.76	19/4.78	19/4.48	14,963	- 4.6	12,972	- 4.2	87	86
Fort Smith	4.71	4.52	4.38	3.90	3,346	-17.6	2,778	+ 2.1	83	67
Oklahoma Metropolitan	20/4.39	20/4.62	20/3.76	20/3.99	54,308	+16.4	30,393	- .5	56	65
Red River Valley	21/4.54	21/4.77	21/4.04	21/4.19	14,642	+ 5.4	10,073	+ 2.8	69	71
Texas Panhandle	5.12	4.93	4.54	4.54	13,620	+16.2	9,671	+ 1.0	71	82
Group 2/	4.67	4.71	4.08	4.17	100,879	+ 9.6	65,887	- .5	65	72
Southern Group										
Northern Louisiana	22/5.54	22/5.08	22/5.16	22/4.82	11,518	- 2.9	10,218	- 2.2	89	88
New Orleans	23/5.62	23/5.43	23/4.72	23/4.75	33,601	+15.1	21,560	+ 2.3	64	72
North Texas	4.92	5.07	4.27	4.37	81,025	+ 7.8	52,623	+ 1.0	65	69
Central West Texas	24/5.17	24/5.32	24/4.60	24/4.64	15,710	+ 2.5	11,350	- .2	72	74
Austin-Waco	25/5.32	25/5.46	25/5.10	25/5.18	10,681	+11.8	9,547	+12.5	89	89
San Antonio	5.34	5.49	4.70	5.07	23,447	+14.8	16,517	- 4.9	70	85
Corpus Christi	26/5.72	26/5.86	26/5.24	26/5.44	14,188	+ 5.1	11,553	- 1.2	81	87
Group 2/	5.25	5.30	4.60	4.70	190,170	+ 8.7	133,368	+ .6	70	76
MOUNTAIN										
Great Basin	5.25	5.25	4.38	4.23	35,176	+ 3.7	20,200	+ 3.3	57	58
Western Colorado	5.24	5.05	4.76	4.77	2,858	+ 2.8	2,167	- 8.0	76	85
Colo. Springs-Pueblo	5.39	5.20	4.54	4.24	11,442	- 2.9	7,011	- .4	61	60
Central Arizona	27/5.66	27/5.55	27/5.15	27/5.12	35,851	+ 9.8	27,530	+ 2.6	77	82
Group 2/	5.47	5.38	4.74	4.61	85,327	+ 5.2	56,908	+ 2.0	67	69
PACIFIC										
Puget Sound	28/4.91	28/4.72	28/3.97	28/3.77	99,960	+ 4.2	41,849	- 1.3	42	44
Inland Empire	5.16	4.98	4.49	4.22	13,817	- 4.1	9,020	- .7	65	63
Group 2/	4.95	4.77	4.03	3.83	113,777	+ 3.1	50,869	- 1.2	45	47
Comparable markets 2/	4.59	4.60	3.87	3.85	4,241,082	+ 8.7	2,219,139	+ .8	52	56
All markets	4.59	4.60	3.87	3.85	4,418,528	---	2,333,393	---	---	---

1/ 201-210 mile zone. 2/ Based on markets effective as of January 1, 1960. See footnote 2 on table 2.
3/ Standard milk. 4/ Huntington. 5/ At Cleveland, Akron, and Canton. 6/ Lima. 7/ Zone II.
8/ Except Oneida, Vilas, and Forest Counties, Wisconsin. 9/ At Rockford. 10/ 55-70 mile zone. 11/ Base zone.
12/ Except Dubuque and Jackson Counties, Iowa and East Dubuque, Illinois. 13/ Polk County.
14/ Springfield. 15/ At Memphis. 16/ Greenville and Columbus. 17/ Jackson, Meridian, Meadville, and Hattiesburg.
18/ Gulfport and Pascagoula. 19/ Benton. 20/ Oklahoma City. 21/ Wichita Falls.
22/ Minden and Monroe. 23/ At New Orleans and Houma. 24/ Abilene. 25/ Zone I. 26/ 0-50 mile zone (Mercedes).
27/ Tucson. 28/ District I.

Table 4.--Minimum prices established by Federal milk orders, f.o.b. market or other indicated point, for milk at basic test, with butterfat differentials, June 1961

Market	Fat test	Price per 100 pounds						Fat differential 0.1%			
		Class I	Class II	Class III	Blend	Base	Excess	Classes			Blend
								I	II	III	
Pct.	Dollars						Cents				
NEW ENGLAND											
Boston 1/	3.7	4.97	3.14	---	3.88	---	---	7.7	7.7	---	7.7
Springfield	3.7	5.51	3.20	---	4.71	---	---	7.7	7.7	---	7.7
Worcester	3.7	5.51	3.20	---	4.95	---	---	7.7	7.7	---	7.7
Southeastern New England	3.7	5.51	3.20	---	5.07	---	---	7.7	7.7	---	7.7
Connecticut	3.7	5.51	3.20	---	2/4.80	---	---	8.0	8.0	---	8.0
MIDDLE ATLANTIC											
New York-New Jersey 1/	3.5	4.71	3.67	3/3.08	3.70	---	---	4.0	9.0	3/7.3	6.0
Philadelphia	3.7	4/5.39	3.10	---	4/5/4.64	---	---	6.9	6.9	---	7.0
SOUTH ATLANTIC											
Wilmington	3.7	5.24	3.10	---	5/4.81	---	---	6.9	6.9	---	7.0
Upper Chesapeake Bay	3.5	5.10	3.08	---	4.44	4.66	3.08	7.4	6.9	---	7.0
Washington, D. C.	3.5	5.10	3.08	---	4.24	---	---	7.4	6.9	---	7.0
Wheeling	3.5	4.51	3.18	---	4.14	4.36	3.14	7.9	7.0	---	7.6
Clarksburg	3.5	4.86	3.18	---	4.30	4.50	3.14	7.9	7.0	---	7.6
Tri-State	3.5	6/4.38	6/3.09	6/2.84	5/4.10	---	---	7.8	6.8	6.8	7.3
Appalachian	4.0	5.27	3.14	---	4.66	4.91	3.14	7.3	6.7	---	7.1
Southeastern Florida 7/	4.0	6.82	4.72	3.83	6.37	6.42	3.18	7.5	7.5	7.5	7.5
EAST NORTH CENTRAL											
Eastern Group											
Upstate Michigan	3.5	4.23	3.18	2.98	3.66	---	---	7.0	7.0	7.0	7.0
Muskegon	3.5	4.23	3.08	---	3.80	3.92	3.08	6.8	6.8	---	7.0
Southern Michigan	3.5	3.96	3.08	---	3.60	3.72	3.60	6.8	6.8	---	7.0
Toledo	3.5	4.33	3.18	---	5/3.97	---	---	7.6	7.3	---	7.5
Northeastern Ohio 8/	3.5	4.28	3.48	3.18	3.84	---	---	7.9	7.0	7.0	7.5
North Central Ohio	3.5	9/3.94	9/3.18	---	5/3.78	3.91	3.24	7.9	7.0	---	7.6
Columbus 7/	3.5	4.36	3.96	3.78	2/3.68	---	---	7.5	7.5	7.5	7.4
Dayton-Springfield	3.5	4.53	10/3.16	---	2/3.63	---	---	7.7	10/7.2	---	7.3
Cincinnati	3.5	4.77	3.32	2.84	2/3.62	---	---	8.3	7.0	6.6	7.6
Western Group											
Mich. Upper Peninsula	3.5	11/4.14	11/3.12	11/2.99	5/3.61	---	---	7.6	7.0	7.0	7.3
Northeastern Wisconsin 12/	3.5	3.73	3.12	3.12	3.49	---	---	7.6	7.0	7.0	7.4
Milwaukee 7/	3.5	3.61	3.40	13/3.12	5/3.50	3.57	3.12	7.3	14/8.1	15/7.3	7.3
Rockford-Freeport	3.5	16/3.67	16/3.12	---	3.47	---	---	7.9	7.3	---	7.3
Chicago 7/	3.5	17/3.65	3.40	13/3.12	17/3.42	3.51	3.11	7.3	8.2	7.4	7.3
S.Bend-LaPorte-Elkhart	3.5	4.11	3.30	3.12	3.80	3.87	3.12	7.9	6.8	7.3	7.3
Fort Wayne	3.5	4.39	3.18	---	2/3.59	---	---	7.6	7.0	---	7.4
Ohio Valley	4.0	4.80	3.36	---	4.36	4.58	3.37	7.4	7.3	---	7.4
Indianapolis 18/	3.5	4.54	3.30	---	2/3.73	---	---	7.3	6.8	---	7.1
Suburban St. Louis	3.5	18/4.07	3.03	---	18/2/3.64	---	---	7.3	7.0	---	7.2
WEST NORTH CENTRAL											
Northern Group											
Duluth-Superior	3.5	3.94	3.09	---	3.44	---	---	7.9	7.3	---	7.5
Minneapolis-St. Paul	3.5	3.90	3.22	---	3.64	3.77	3.22	7.7	7.4	---	7.4
Eastern South Dakota	3.5	4.59	3.04	---	3.79	4.37	2.99	7.3	6.7	---	7.0
Sioux Falls-Mitchell	3.5	4.45	3.05	---	3.93	---	---	9.6	6.8	---	7.0
Black Hills	3.5	5.34	3.01	---	4.51	4.82	3.01	10.8	6.5	---	7.0
North Central Iowa 18/	3.5	3.80	3.26	---	5/3.69	---	---	7.3	6.7	---	7.2
Cedar Rapids-Iowa City	3.5	3.80	3.26	---	3.52	---	---	7.3	6.7	---	7.0
Quad Cities-Dubuque	3.5	19/3.85	3.26	---	19/3.57	---	---	7.6	6.7	---	7.2
Des Moines 20/	3.5	4.14	3.26	---	3.77	---	---	7.3	6.7	---	7.1
Sioux City	3.5	4.68	3.06	---	2/3.62	---	---	9.5	6.7	---	7.0
Omaha-Lincoln-C.Bluffs	3.8	4.96	3.26	---	2/4.11	---	---	9.5	6.7	---	7.0
Platte Valley	3.5	4.67	3.07	---	2/3.78	---	---	9.4	7.3	---	8.7

Continued

Table 4.--Minimum prices established by Federal milk orders, f.o.b. market or other indicated point, for milk at basic test, with butterfat differentials, June 1961 -Continued

Market	:Fat :test:	Price per 100 pounds						Fat differential 0.1%			
		Class I	Class II	Class III	Blend	Base	Excess	Classes			Blend
								I	II	III	
	:Pct.	Dollars						Cents			
WEST NORTH CENTRAL -Con.											
Southern Group											
St. Louis	: 3.5	4.17	3.03	---	2/3.72	---	---	7.3	7.0	---	7.0
Ozarks 21/	: 3.5	3.97	3.09	---	2/3.46	---	---	7.3	7.0	---	7.0
Kansas City	: 3.5	4.07	3.10	---	3.69	3.77	3.10	7.3	7.0	---	6.4
Neosho Valley	: 4.0	4.48	3.47	---	3.98	4.10	3.47	7.6	7.0	---	7.3
Wichita	: 3.8	4.87	4.14	3.34	4.31	---	---	7.3	7.3	7.0	7.2
Southwest Kansas	: 3.8	4.87	3.34	---	2/3.68	---	---	7.6	7.0	---	7.3
EAST SOUTH CENTRAL											
Louisville-Lexington	: 3.8	4.60	3.58	3.26	2/3.61	---	---	7.6	7.1	7.0	6.5
Paducah	: 3.5	4.09	3.02	---	3.85	---	---	7.3	6.7	---	6.5
Nashville	: 4.0	4.78	3.35	---	4.28	4.50	3.35	7.3	7.0	---	7.2
Memphis 22/	: 4.0	5.44	3.30	---	5/5.18	---	---	7.3	6.7	---	6.5
Knoxville	: 4.0	5.00	3.23	---	4.40	4.61	3.23	7.9	7.0	---	7.3
Chattanooga	: 4.0	5.16	3.11	---	4.51	4.69	3.07	7.9	7.0	---	7.6
Mississippi Delta 23/	: 4.0	5.61	3.20	---	4.73	5.03	3.20	7.3	6.7	---	7.0
Central Mississippi 24/	: 4.0	5.77	3.20	---	4.75	4.95	3.16	7.3	6.7	---	7.0
Miss. Gulf Coast 25/	: 4.0	5.87	3.20	---	4.97	5.31	3.20	7.3	6.7	---	7.1
WEST SOUTH CENTRAL											
Northern Group											
Central Arkansas 26/	: 4.0	5.44	3.20	---	5.14	5.44	3.16	7.3	6.7	---	7.2
Fort Smith	: 4.0	5.09	3.20	---	5/4.75	5.02	3.67	7.6	7.0	---	7.3
Oklahoma Metropolitan 27/	: 4.0	4.77	3.24	---	4.13	---	---	7.6	7.0	---	7.3
Red River Valley 28/	: 4.0	4.92	3.24	---	4.41	4.59	3.24	7.6	7.0	---	7.4
Texas Panhandle	: 4.0	5.49	3.39	---	4.90	5.09	3.35	7.3	6.7	---	7.1
Southern Group											
Northern Louisiana 29/	: 4.0	5.91	3.47	---	5/5.52	5.63	4.53	7.3	6.7	---	7.2
New Orleans 30/	: 4.0	5.99	3.38	---	5.07	5.22	3.39	7.3	6.7	---	7.1
North Texas	: 4.0	5.30	3.38	---	4.62	4.81	3.37	7.6	6.7	---	7.0
Central West Texas 31/	: 4.0	5.55	32/3.52	---	4.96	---	---	7.6	32/6.7	---	7.3
Austin-Waco 33/	: 4.0	5.68	3.38	---	5/5.44	---	---	7.3	6.7	---	6.7
San Antonio	: 4.0	5.72	34/3.39	---	5.04	---	---	7.6	34/6.5	---	6.7
Corpus Christi	: 4.0	35/6.08	36/3.40	---	35/5/5.60	---	---	7.3	36/6.7	---	7.1
MOUNTAIN											
Great Basin	: 3.5	5.25	3.17	---	4.38	4.60	3.17	8.2	7.0	---	7.7
Western Colorado	: 3.5	5.24	3.18	---	5/4.76	---	---	8.2	7.3	---	8.0
Colorado Springs-Pueblo	: 3.5	5.39	37/2.98	---	4.54	---	---	8.5	37/7.3	---	8.1
Central Arizona 38/	: 3.8	5.91	3.38	---	5.39	---	---	8.2	7.0	---	7.9
PACIFIC											
Puget Sound 39/	: 4.0	5.29	40/3.46	---	4.34	4.46	3.71	7.6	40/7.3	---	41/7.4
Inland Empire	: 4.0	5.55	42/3.46	---	4.87	5.00	3.46	7.8	42/7.3	---	43/7.6

1/ 201-210 mile zone. 2/ Prices were reduced by fall production fund payment: Connecticut, 15¢; Columbus, 35¢; Dayton-Springfield, 35¢; Cincinnati, 35¢; Fort Wayne, 35¢; Indianapolis, 38¢; Suburban St. Louis, 10¢; Sioux City, 30¢; Omaha-Lincoln-Council Bluffs, 34¢; Platte Valley, 37¢; St. Louis, 10¢; Ozarks, 10¢; Southwest Kansas, 50¢; Louisville-Lexington, 42¢. 3/ Class III (butter and cheese) \$2.94, 6.9¢. 4/ Standard milk. 5/ Individual handler pool. 6/ Huntington. 7/ Class IV prices and differentials: Southeastern Florida, \$3.18, 7.5¢; Columbus, \$3.16, 7.0¢; Milwaukee, \$3.09, 7.3¢ (see footnote 15); Chicago, \$3.09, 7.3¢. 8/ At Cleveland, Akron, and Canton. 9/ Lima. 10/ Class II (butter) \$2.98, 6.7¢. 11/ Zone II. 12/ Except Oneida, Vilas, and Forest Counties, Wisconsin. 13/ Class III (a) same as Class III. 14/ When handler's lowest priced use is Class III. 15/ When handler's lowest priced use is in this class. 16/ At Rockford. 17/ 55-70 mile zone. 18/ Base zone. 19/ Except Dubuque and Jackson Counties, Iowa and East Dubuque, Illinois. 20/ Polk County. 21/ Springfield. 22/ At Memphis. 23/ Greenville and Columbus. 24/ Jackson, Meridian, Meadville, and Hattiesburg. 25/ Gulfport and Pascagoula. 26/ Benton. 27/ Oklahoma City. 28/ Wichita Falls. 29/ Minden and Monroe. 30/ At New Orleans and Houma. 31/ Abilene. 32/ Class II (Cheddar cheese) \$3.09, 6.7¢. 33/ Zone I. 34/ Class II (Cheddar cheese) \$3.09, 6.5¢. 35/ 0-50 mile zone (Mercedes). 36/ Class II (Cheddar cheese) \$3.09, 6.7¢. 37/ Class II (butter and cheese) \$2.88, 7.3¢. 38/ Tucson. 39/ District I. 40/ Class II (ice cream, condensed, and cottage cheese) \$3.71, 7.3¢. 41/ Fat differential for base, 7.4¢ and excess 7.3¢. 42/ Class II(a) \$3.71, 7.3¢. 43/ Fat differential for base, 7.6¢ and excess 7.3¢.

Table 5.--Federal milk order Class I formula price information and gross Class I usage (with comparisons), June 1961

Market	Formula factors					Class I price 5/	Gross Class I		Receipts from	
	Basic	Fluid	Sea-	Supply-	Other		June 1961	Change	producers as %	
	price	diff.	sonal	demand	h/			from	of Class I	
	1/	2/		3/				June	June	June
							1960	1961	1960	
	Dollars per 100 pounds						1,000 lb.	Pct.	Percent	
NEW ENGLAND										
Boston	5.80 E	---	-0.68	-0.12	-0.03	4.97	88,726	- 5.2	234	208
Springfield	6.34 E	---	- .68	- .12	- .03	5.51	12,284	- 4.2	146	140
Worcester	6.34 E	---	- .68	- .12	- .03	5.51	16,173	+48.8	145	129
Southeastern N.England:	6.34 E	---	- .68	- .12	- .03	5.51	43,350	+15.7	137	136
Connecticut	6.34 E	---	- .68	- .12	- .03	5.51	72,075	+ 3.0	129	119
Group 6/	---	---	---	---	---	---	206,945	+ .5	194	175
MIDDLE ATLANTIC										
New York-New Jersey	5.61 E	---	- .64	- 2.6	---	4.71	7/	---	---	---
Philadelphia	5.85 E	---	- .40	0	- .06	5.39	91,693	- 3.9	157	148
Group 6/	---	---	---	---	---	---	7/	---	---	---
SOUTH ATLANTIC										
Wilmington	5.69 E	---	- .40	---	- .05	5.24	14,293	+176.9	121	99
Upper Chesapeake Bay 8/	---	---	---	---	---	5.10	36,701	+ 2.1	149	137
Washington, D. C.	---	---	---	---	---	5.10	48,928	+ .4	176	156
Wheeling	3.19 M	1.73	- .31	- .10	---	4.51	10,864	- 4.6	129	128
Clarksburg	3.19 M	1.98	- .31	0	---	4.86	4,366	+ .1	150	141
Tri-State	3.18 B	1.59	- .39	0	---	4.38	16,556	+ 1.5	140	136
Appalachian	3.61 B	1.92	- .26	---	---	5.27	13,978	- 6.7	138	116
Southeastern Florida	7.00 S	---	---	- .18	---	6.82	30,380	+ 1.8	119	119
Group 6/	---	---	---	---	---	---	139,361	+ 6.7	145	136
EAST NORTH CENTRAL										
Eastern Group										
Upstate Michigan	3.18 B	1.28	- .23	---	---	4.23	3,320	-17.7	177	150
Muskegon	3.18 B	1.25	- .20	---	---	4.23	6,220	+ 2.2	151	141
Southern Michigan	3.18 B	1.43	- .20	- .45	---	3.96	162,041	- 2.1	175	159
Toledo	3.18 B	1.45	- .20	- .10	---	4.33	20,527	+ .7	147	133
Northeastern Ohio	3.18 B	1.65	- .30	- .25	---	4.28	84,891	- 3.6	189	156
North Central Ohio	3.18 B	1.31	- .30	- .25	---	3.94	15,717	+ 1.9	140	129
Columbus	3.26 B	1.10	---	0	---	4.36	20,024	- 1.8	156	146
Dayton-Springfield	3.29 B	1.20	---	+ .04	---	4.53	25,338	+ 3.9	159	151
Cincinnati	3.29 B	1.30	---	+ .21	- .03	4.77	32,249	+16.9	187	181
Group 6/	---	---	---	---	---	---	369,521	- .2	174	156
Western Group										
Mich. Upper Peninsula	3.19 M	1.17	- .22	---	---	4.14	7,134	+ 5.4	176	206
Northeastern Wisconsin:	3.19 M	.74	- .20	---	---	3.73	22,361	+ .3	161	152
Milwaukee	3.19 M	.86	- .20	- .24	---	3.61	37,231	+ 6.5	142	137
Rockford-Freeport	3.19 M	.92	- .20	- .24	---	3.67	3,988	- .3	161	129
Chicago	3.19 M	.90	- .20	- .24	---	3.65	188,297	- .1	267	252
S.Bend-LaPorte-Elkhart:	3.19 M	1.10	- .20	+ .02	---	4.11	10,573	-35.0	155	151
Fort Wayne	3.19 M	1.20	---	---	---	4.39	10,912	+58.4	155	147
Ohio Valley 8/	3.65 B	1.30	- .15	---	---	4.80	11,530	- 4.4	147	136
Indianapolis 8/	3.29 B	1.25	---	---	---	4.54	49,056	---	157	---
Suburban St. Louis 8/	3.19 M	1.30	- .20	---	- .22	4.07	17,913	+ 2.5	161	144
Group 6/	---	---	---	---	---	---	280,209	+ .4	230	219
WEST NORTH CENTRAL										
Northern Group										
Duluth-Superior	3.19 M	.90	- .15	---	---	3.94	7,030	- 4.6	238	245
Minneapolis-St. Paul	3.19 M	.86	- .10	- .04	- .01	3.90	48,572	+ 2.8	184	174
Eastern South Dakota	3.19 M	1.40	---	---	---	4.59	1,942	+ .3	197	153
Sioux Falls-Mitchell	3.05 B	1.40	---	---	---	4.45	5,648	+ 7.1	157	161
Black Hills	3.19 M	2.15	---	---	---	5.34	2,971	+12.7	146	155
North Central Iowa	3.19 M	1.05	- .20	- .24	---	3.80	17,698	- 5.9	132	119
Cedar Rapids-Iowa City:	3.19 M	1.05	- .20	- .24	---	3.80	9,339	- 7.2	206	171
Quad Cities-Dubuque	3.19 M	1.10	- .20	- .24	---	3.85	11,409	+ 2.0	197	212
Des Moines	3.19 M	1.25	- .20	- .24	+ .14	4.14	15,079	+ 1.1	182	154
Sioux City	3.28 L	1.40	---	---	---	4.68	3,566	+ 3.9	166	146
Omaha-Lincoln-C.Bluffs:	3.56 L	1.40	---	---	---	4.96	22,423	+ 2.6	134	116
Platte Valley	3.28 L	1.40	---	---	- .01	4.67	7,005	+41.4	140	161
Group 6/	---	---	---	---	---	---	151,205	+ 1.5	173	162

Continued

Table 5.--Federal milk order Class I formula price information and gross Class I usage (with comparisons),
June 1961 -Continued

Market	Formula factors					Class I price 5/ :	Gross Class I		Receipts from	
	Basic	Fluid	Sea-	Supply-	Other		June 1961	Change	producers as %	
	price	diff.	sonal	demand				from	of Class I	
	1/ :	2/ :	3/ :	4/ :				June	June	June
								1960	1961	1960
	Dollars	per	100	pounds			1,000 lb.	Pct.	Percent	
WEST NORTH CENT. -Con.										
Southern Group										
St. Louis	3.19 M	1.40	-0.20	+0.02	-0.24	4.17	44,045	+ 1.1	158	152
Ozarks	3.19 M	1.20	- .20	+ .02	- .24	3.97	10,413	- 4.5	198	177
Kansas City	3.19 M	1.39	- .21	- .30	---	4.07	35,459	+ .1	166	153
Neosho Valley	3.64 M	1.34	- .34	0	- .16	4.48	6,319	-13.2	196	174
Wichita	3.46 M	1.57	---	- .16	---	4.87	13,598	+14.9	168	175
Southwest Kansas	3.46 M	1.65	---	- .41	+ .17	4.87	3,300	-11.2	182	137
Group 6/	---	---	---	---	---	---	113,115	+ .4	168	158
EAST SOUTH CENTRAL										
Louisville-Lexington										
Louisville-Lexington	3.55 C	1.25	---	- .20	---	4.60	25,979	- 5.5	175	144
Paducah	3.19 M	1.30	- .40	---	---	4.09	6,144	+18.9	127	122
Nashville	3.62 B	1.35	- .15	- .04	---	4.78	19,106	+22.7	150	142
Memphis	3.70 C	1.74	---	0	---	5.44	16,573	+14.2	113	125
Knoxville	3.62 B	1.50	---	- .12	---	5.00	11,651	+ 5.3	145	132
Chattanooga	3.61 B	1.75	---	- .20	---	5.16	9,784	- .2	141	119
Mississippi Delta	3.64 M	1.97	---	---	---	5.61	5,710	+ 3.5	158	144
Central Mississippi	3.64 M	2.13	---	---	---	5.77	9,839	-11.4	168	138
Mississippi Gulf Coast	3.64 M	2.23	---	---	---	5.87	3,891	+ 7.0	150	123
Group 6/	---	---	---	---	---	---	107,635	+ 3.7	151	135
WEST SOUTH CENTRAL										
Northern Group										
Central Arkansas	3.70 C	1.74	---	0	---	5.44	12,994	- 4.1	115	116
Fort Smith	3.64 M	1.75	- .30	---	---	5.09	2,778	+ 2.1	120	149
Oklahoma Metropolitan	3.64 M	1.85	- .30	- .42	---	4.77	30,395	- .5	179	153
Red River Valley	3.64 M	2.00	- .30	- .42	---	4.92	11,392	+ 3.2	129	126
Texas Panhandle	3.64 M	2.05	- .20	---	---	5.49	9,681	+ 1.0	141	122
Group 6/	---	---	---	---	---	---	67,239	- .3	150	136
Southern Group										
Northern Louisiana	3.64 M	2.27	---	---	---	5.91	10,309	- 2.9	112	112
New Orleans	3.64 M	2.61	- .13	- .49	+ .36	5.99	21,584	+ 2.3	156	138
North Texas	3.64 M	2.12	- .27	- .19	---	5.30	54,392	- 1.4	149	136
Central West Texas	3.64 M	2.37	- .27	- .19	---	5.55	11,352	- .5	138	134
Austin-Waco	3.64 M	2.50	- .27	- .19	---	5.68	9,563	+12.5	112	112
San Antonio	3.64 M	2.54	- .27	- .19	---	5.72	18,495	- 3.2	127	107
Corpus Christi	3.64 M	2.90	- .27	- .19	---	6.08	11,751	+ .1	121	115
Group 6/	---	---	---	---	---	---	136,895	- .1	139	128
MOUNTAIN										
Great Basin	---	---	---	---	---	5.25	20,255	+ 3.4	174	173
Western Colorado	3.19 M	2.05	---	---	---	5.24	2,167	- 8.0	135	118
Colo. Springs-Pueblo	3.19 M	2.20	---	---	---	5.39	7,019	- .7	163	167
Central Arizona	3.46 M	2.75	---	---	- .30	5.91	27,576	+ 2.7	130	122
Group 6/	---	---	---	---	---	---	57,017	+ 2.1	150	145
PACIFIC										
Puget Sound	3.64 M	1.65	---	---	---	5.29	41,976	- 1.4	238	225
Inland Empire	3.64 M	1.90	---	+ .01	---	5.55	9,022	- .7	153	159
Group 6/	---	---	---	---	---	---	50,998	- 1.3	223	214
Comparable markets 9/	---	---	---	---	---	---	10/2,208,657	+ .5	192	178
All markets	---	---	---	---	---	---	10/2,322,891	+ 2.7	190	177

1/ Based on: E-Economic index; B-Butter-nonfat dry milk prices; C-Cheese price formula; L-Local manufacturing milk prices; M-Midwest condensery prices; S-Specified in order. 2/ Annual rate. 3/ Computed amount.
4/ Bracketing except (a) limited by maximum or relation to other market prices, Cincinnati, Suburban St. Louis, Des Moines, St. Louis, Ozarks, Neosho Valley, Southwest Kansas; (b) Supply-demand suspended for Fort Wayne.
5/ For butterfat percentage and location at which price is reported, see table 4. 6/ Adjusted for duplication due to intermarket transfers. 7/ Data not available. 8/ Excluded from group total. 9/ Based on markets effective January 1, 1960. Excludes Upper Chesapeake Bay, Ohio Valley, Indianapolis, and Suburban St. Louis. Adjusted for duplication due to intermarket transfers. 10/ Includes New York-New Jersey producer milk only.

Table 6.--Whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, May 1961, with comparisons

Marketing area	Whole milk 1/					Skim milk items 2/					Milk and cream mixtures					Cream				
	May 1961		:Change, 1961 :from 1960		May 1961		:Change, 1961 :from 1960		May 1961		:Change, 1961 :from 1960		May 1961		:Change, 1961 :from 1960		May 1961		:Change, 1961 :from 1960	
	:Daily average	:fat content	:Year to date	:Pct.	:Daily average	:fat content	:Year to date	:Pct.	:Daily average	:fat content	:Year to date	:Pct.	:Daily average	:fat content	:Year to date	:Pct.	:Daily average	:fat content	:Year to date	:Pct.
	1,000 lb.				1,000 lb.				1,000 lb.				1,000 lb.				1,000 lb.			
NEW ENGLAND																				
Boston 3/	2,437	---	+ 2.5	+ 0.4	111.0	---	+15.4	+14.4												
Springfield	430	---	+ 1.6	- 2.0	25.2	---	+24.0	+12.9												
Worcester 3/	294	---	+ 1.2	- 1.1	11.3	---	+ 1.9	+ 2.7												
Southeastern N. Eng. 4/	1,469	3.65	+ 2.7	+ .7	57.5	.85	+15.5	+15.3												
Connecticut	2,198	3.62	+ 2.3	+ .9	103.1	.55	+ 5.4	+ 8.6												
MIDDLE ATLANTIC																				
Philadelphia	2,041	3.67	- .4	- 2.5	143.2	.82	+ 6.3	+ 9.3												
SOUTH ATLANTIC																				
Wilmington	255	3.59	+ 5.8	+ 2.5	13.2	.74	+10.8	+ 9.4												
Washington, D. C.	1,481	3.58	+ 2.9	+ .1	95.9	.51	+ 5.4	+ .9												
Wheeling 4/	330	3.55	+ 1.3	- 2.0	12.2	1.11	- 9.7	- 1.6												
Clarksburg	164	3.61	+ 4.5	- .2	6.7	1.08	- 2.5	- 12.1												
Appalachian	247	3.63	+ 1.5	- 2.0	36.7	.75	+ 1.1	- 1.4												
Southeastern Florida	979	3.79	+ 2.6	+ .5	113.8	.83	+15.6	+15.5												
EAST NORTH CENTRAL																				
Southern Michigan 4/	5,125	3.54	+ .9	- 2.0	334.0	.52	+15.6	+11.8												
Toledo	491	3.51	- 2.3	- 4.0	45.9	1.28	+63.4	+36.5												
Northeastern Ohio	2,463	3.52	- 1.1	- 2.9	214.4	1.27	+ 7.4	+ 5.7												
North Central Ohio	296	3.53	+ 2.9	+ .4	18.1	1.39	+38.5	+42.0												
Columbus	671	3.50	+ 2.4	- .8	51.3	.94	+ 4.3	- .1												
Dayton-Springfield	597	3.52	+ 2.8	- .1	62.2	1.43	+12.9	+10.8												
Cincinnati 2/	888	3.52	+ 6.1	+ 2.5	94.7	1.51	+ 7.0	+ 4.9												
Mich. Upper Peninsula 4/	279	3.54	+ 1.1	- .6	16.6	.49	+17.7	+ 7.9												
Northeastern Wisconsin:	710	3.49	+ 3.1	0	68.7	.92	+19.4	+13.7												
Milwaukee	877	3.50	+ 1.9	+ .1	123.2	1.27	+27.9	+22.1												
Chicago	5,045	3.48	+ 2.5	- 1.6	492.4	1.45	+11.0	+ 8.1												
S. Bend-LaPorte-Elkhart:	327	3.54	- .1	- 2.5	45.1	1.76	+15.1	+18.0												
Fort Wayne 5/	127	3.53	+ 6.6	+ 4.7	17.8	1.55	+ 6.4	+27.1												
WEST NORTH CENTRAL																				
Minneapolis-St. Paul	1,173	3.50	+ 3.8	+ .1	199.4	.88	+31.2	+27.0												
Sioux Falls-Mitchell	63	3.36	- 1.4	- 4.5	16.7	1.58	+29.3	+23.6												
Black Hills	75	3.40	+ 6.8	+ 1.4	6.3	.98	+46.9	+39.2												
North Central Iowa	332	3.43	+ 4.3	+ 3.4	53.0	1.43	+16.5	+ 7.3												
Cedar Rapids-Iowa City:	119	3.31	+ 3.4	- 1.2	26.2	1.02	+17.2	+14.4												
Des Moines	437	3.70	+ 1.6	- .4	82.1	1.22	+15.5	+ 9.5												
Sioux City	76	3.40	+ 2.5	- 2.1	14.8	1.23	+14.4	+11.0												
Omaha-Lincoln-C. Bluffs:	442	3.49	+ 4.6	+ 1.1	62.1	.73	+20.0	+16.4												

Continued

Table 6.--Whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, May 1961, with comparisons, -Continued

Marketing area	Whole milk 1/				Skim milk items 2/				Milk and cream mixtures				Cream			
	May 1961		:Change, 1961 :from 1960		May 1961		:Change, 1961 :from 1960		May 1961		:Change, 1961 :from 1960		May 1961		:Change, 1961 :from 1960	
	:Daily average	:fat :content	:Year :to :date	:Pct.	:Daily average	:fat :content	:Year :to :date	:Pct.	:Daily average	:fat :content	:Year :to :date	:Pct.	:Daily average	:fat :content	:Year :to :date	:Pct.
	1,000 lb.				1,000 lb.				1,000 lb.				1,000 lb.			
WEST NORTH CENT. -Con.																
St. Louis	1,057	3.34	+ 0.6	- 4.0	150.9	1.65	+18.3	+19.6	19.3	11.8	+ 5.9	+ 2.7	14.6	18.7	+ 5.9	- 2.0
Ozarks	251	3.43	+ 3.0	+ 3.0	28.1	1.28	+ 9.8	+10.1	5.6	12.3	+ 4.2	+ 1.9	1.0	30.3	+15.8	+21.2
Kansas City	1,027	3.40	+ 3.8	- 1.0	120.0	1.34	+13.4	+ 6.9	21.3	12.0	+ 9.0	+ 2.5	9.5	24.9	- 7	- 8.1
Neosho Valley	196	3.42	+ 7	- 1.9	14.0	1.09	+23.1	+17.3	6.1	12.0	+ 3.3	- 1.5	1.0	28.8	+ 7.7	+ 6.3
Wichita	305	3.34	+ 1.1	- 5.0	19.5	.68	+12.2	+ 7.3	7.2	11.7	+ 2.0	- 8.2	1.6	25.0	+ 2.3	+ 4
Southwest Kansas	105	3.33	+ 2.2	- .9	4.1	.76	+10.7	+ 8.0	2.5	11.6	+ 1.3	- 4.3	.4	27.7	+24.5	+18.4
EAST SOUTH CENTRAL																
Louisville-Lexington 4/	840	3.61	+ 2.5	+ 1.0	90.5	1.25	- 8.4	- 7.7	10.0	12.0	+ 7.0	+ 2.7	5.4	25.0	- 7.1	- 5.9
Paducah 4/	117	3.58	+ 4.8	+ 2.1	15.5	.94	- 2.7	- 2.6	.6	12.9	-28.0	-10.5	.7	31.9	+27.3	+20.1
Nashville 4/	475	3.54	+ 5.7	+ 2.9	79.1	.65	+ 7	- 3.8	4.5	12.3	+ 2.0	+ 7	2.8	32.8	- 5.6	- 6.8
Memphis 4/	387	3.53	+ 1.1	+ .5	49.7	.59	+ 3	- 3.3	3.6	12.1	+ 1.2	+ 5.5	5.2	24.7	+ 3.8	+ 5.8
Knoxville	213	3.64	+ 1.3	+ .9	35.7	.69	+ 1.1	- .3	1.4	12.2	+12.7	+ 3.9	1.2	28.8	+12.1	+ 1.3
Chattanooga	199	3.88	+ 9	- 1.5	38.3	.75	+ 4.8	+ 1.1	1.1	11.9	+26.2	+37.2	1.5	29.7	- 4.0	-13.7
Mississippi Delta	175	3.84	+ 2.0	- 2.6	23.2	.85	+ 7.3	- .7	1.2	13.5	+ 1.7	- 2.8	.9	33.1	-15.4	- 5.1
Central Mississippi	339	3.71	+ 5.7	+ 1.9	39.3	1.10	+ 7.9	+ 4.9	4.4	13.0	+ 4.0	+ 1.3	1.6	31.8	- 2.7	- 7.6
Mississippi Gulf Coast:	149	3.79	+ 4.7	+ 1.8	12.1	1.47	+10.0	+ 4.8	2.4	12.0	+ 4.2	- 4.2	.5	25.4	-14.4	-19.6
WEST SOUTH CENTRAL																
Central Arkansas	284	3.67	- .5	- 1.9	44.4	1.34	+ 4.5	+ 3.4	4.9	10.8	+15.4	+ 8.5	2.4	29.7	+ 5.5	+ 8.0
Oklahoma Metropolitan 4/	785	3.60	+ 2.7	- .1	59.1	1.13	- 3.0	+ 1.6	14.3	12.2	+ 2.3	+ 1.2	6.8	28.4	+ 5.0	+ 1.7
Red River Valley	331	3.43	+13.4	+ 7.6	25.0	1.01	+ 5.8	+13.4	3.7	11.8	+14.1	+ 4.0	1.7	28.3	+22.8	+ 6.9
Texas Panhandle	227	3.51	0	- 2.8	19.6	1.31	+14.3	+12.4	3.5	12.6	+ .1	- 4.8	1.2	29.5	+ 5.4	+ 2.3
Northern Louisiana	274	3.85	+ 9.0	- .9	34.3	1.31	+14.5	+ 4.7	1.9	12.1	+ 3.9	- 2.9	2.1	26.3	- 5.2	- 8.3
New Orleans	623	3.86	+ 4.7	- .8	44.2	1.11	+26.1	+25.2	6.6	12.3	+ 9.2	+ 9.2	4.5	23.3	- 5.9	-10.1
North Texas	1,210	3.46	+ 2.5	- 1.2	108.2	.99	+ 2.9	+ 4.1	21.5	12.0	- .8	- 2.0	11.9	29.7	- 1.8	+ 2.1
Central West Texas	364	3.48	+ 1.5	- 4.2	31.0	1.14	+ 8.2	+ 4.4	5.4	12.3	+ 7.8	+ 2.1	2.2	31.5	+ 8.0	- 5.7
Austin-Waco	395	3.48	+ 2.9	- .5	31.5	1.02	+14.7	+12.1	6.2	12.8	- .7	- 2.3	2.3	29.9	+ 2.7	+ 2.8
San Antonio	439	3.45	+ 5.7	+ .6	27.8	1.07	+11.9	+11.6	7.6	12.4	+ 2.9	- 4.6	1.8	26.3	+ 1.4	- 4.1
Corpus Christi	348	3.49	+ 1.9	- 1.7	21.7	1.15	+ 8.6	+ 9.1	5.5	12.0	- 2.0	- 4.1	1.1	29.3	+21.3	+14.6
MOUNTAIN																
Great Basin	524	3.46	+ 3.7	- 1.5	122.7	1.70	+22.2	+16.9	9.7	12.5	+10.2	- 1.2	7.0	32.0	+ 9.4	+ 1.6
Western Colorado	47	3.60	- 5.8	- 4.5	3.1	.61	- 7.5	- 5.6	1.4	12.7	- 8.4	- 7.7	.2	32.7	-11.1	- 1.9
Colo. Springs-Pueblo	177	3.41	+ 2.4	- 7.9	16.0	1.22	+23.1	+12.0	4.1	12.2	+ 3.4	- 3.2	1.6	25.7	+10.4	+ 5.5
Central Arizona	776	3.52	+ 3.0	- .2	122.1	1.41	+40.2	+37.0	15.3	11.8	+ 6.8	+ 2.9	4.5	25.6	+17.4	+10.3
PACIFIC																
Puget Sound	1,155	3.51	+ .5	- 2.6	175.0	1.16	+26.8	+20.3	31.2	11.8	- .2	- 4.1	18.2	26.7	+ 8.4	+ 1.6
Inland Empire	202	3.59	- 9.8	-12.5	47.5	1.35	+62.2	+59.9	5.3	12.0	- 2.1	- 7.5	2.8	28.3	+ 1.8	- 2.5
Combined areas (65)	46,934		+ 2.1	- .9	4,428.0		+13.8	+11.0								
Combined areas (62) 6/:	3,54					1.11			889.3	11.7	+ 2.8	- .5	507.2	23.5	- 1.8	- 3.9
New York-New Jersey 7/:	14,985		- 1.7	- .9												

1/ Plain, flavored, and fluid equivalent of concentrated. 2/ Plain, fortified, and flavored skim and part skim milk, buttermilk, and cultured specialties.
3/ Sales for marketing area as defined prior to 1960 amendment. 4/ Sales for marketing area as defined after 1960 amendment. 5/ Sales for marketing area as defined prior to 1961 amendment. 6/ Excludes Boston, Springfield, and Worcester. 7/ Small amount of sales estimated.

